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COUNTY OF MIDLOTHIAN

AND BURGHS OF

BONNYRIGG and LASSWADE, DALKEITH,
LOANHEAD, MUSSELBURGH, PENICUIK

ANNUAL REPORT

BY

THE MEDICAL OFFICER OF HEALTH

For the Year 1969



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STAFF

MEDICAL OFFICER'S DEPARTMENT

JOINTLY WITH PEEBLES COUNTY COUNCIL AND
SMALL BURGH AUTHORITIES

Medical Officer of Health:

*JOHN RIDDELL, O.B.E., M.D., D.P.H.

†JAMES MACLACHLAN, M.B., Ch.B., D.P.H., D.J.H., F.R.S.H.

Deputy Medical Officer of Health:

ANDREW F. HUTCHINSON, M.B., B.S., D.T.M. & H., D.P.H.

JOINTLY WITH PEEBLES COUNTY COUNCIL

Senior Medical Officers:

JAMES DOW, M.B., Ch.B., D.P.H.

MARGARET MCKENZIE, L.R.C.P. & L.R.C.S. (Edin.), C.P.H.

Medical Officers:

†WILLIAM C. SHEPHERD, M.B., Ch.B.

†CATHERINE O. TAPPER, M.B., Ch.B.

*MAIRI H. LACK, M.B., Ch.B., D.P.H.

CLAIRE KISELY, L.R.C.P. & L.R.C.S. (Edin.)

*ELIZ. M. INGLES, M.B., Ch.B., D.P.H.

*EWAN C. K. DOUGLAS, M.B., Ch.B.

LEAH V. ROSENBLOOM, M.B., Ch.B., D.P.H.

†*C. M. CROWE, M.B., Ch.B.

Chief Dental Officer:

ROBERT P. NEILSON, O.B.E., L.D.S.

Dental Officers:

†Dr L. RAE,

L.R.C.P., L.R.C.S., L.D.S.

R. A. HODGKINS, L.D.S.

J. B. CLARK, L.D.S.

N. P. THOMSON, B.D.S.

B. W. H. MACLEAN, L.D.S.

H. M. MACKINTOSH, L.D.S.

†Dr W. A. WHITE,

L.R.C.P., L.R.C.S., L.D.S.

R. W. BRAZENALL, L.D.S.

K. S. MACPHAIL, L.D.S.

S. W. RICHARDSON, B.D.S.

D. G. ROBERTSON, B.D.S.

G. M. SOUTER, L.D.S.

County Nursing Superintendent and Supervisor of Midwives:

JEAN M. TINCH, R.G.N., S.C.M., H.V., Q.N.

Deputy County Nursing Superintendent:

*GEORGINA MCCANN, R.G.N., S.C.M., H.V., Q.N.

Senior Health Visitor: *ROBINA CAMPBELL, R.G.N., S.C.M., H.V., Q.N.

Head Social Worker: *ELIZABETH L. GILROY, M.A., A.I.M.S.W.

Mental Health Officer: **WM. H. WALLACE, S.R.N., S.R.M.N.

Superintendent Physiotherapist: CHAS. A. MACMILLAN, M.C.S.P.

Administrative Officer: *ROBERT FULTON, C.P.A.

* Resigned during Year. † Appointed during Year ** Transferred 7/11/69

STAFF—*continued*

Further Joint Staff:

**Social Workers	4	**Occupational Therapists	5
Dental Auxiliary	1 (incl. 21 *1)	Dental Surgery Assistants	13 (incl. *3 †3)
Physiotherapists	6 (incl. *2 †2)	Milk Officers	3
Clerical	12 (incl. *4 †3)		

Consultants

Orthodontic Surgeon:

W. RUSSELL LOGAN, O.B.E., L.R.C.P. & L.R.C.S. (Edin.), F.D.S., H.D.D.

Ophthalmic Surgeon:

W. O. PETRIE, M.B.E., M.B., Ch.B., D.P.H., D.T.M. & H., D.O.

Dental Anaesthetist:

G. MACGREGOR ROSE, L.R.C.P. & L.R.C.S. (Edin.), L.D.S., D.A.

MIDLOTHIAN COUNTY COUNCIL

Senior Welfare Officer: **RAYMOND F. BAKER

Musselburgh Day Nursery:

Matron: **Mrs M. WATSON, R.G.N.

Nursing Staff:

Health Visitors	29 (includes *2 †3)
Health Visitor—District Nursing Sister/Midwife	8 (includes *1 †1)
Health Visitor—District Nursing Sister	1
District Nursing Sister/Midwife	20 (includes *5 †3)
District Nursing Sisters (R.G.N.)	4 (includes †2)
District Nursing Sisters (S.E.N.)	3 (includes *1)
Health Visitor (Part-time)	1 (includes †1)
District Nursing Sister/Midwives (Part-time)	3 (includes †2)
District Nurse (R.G.N.) (Part-time)	7 (includes *1 †3)
District Nurse (S.E.N.) (Part-time)	1
Clinic Attendants	2
Student Health Visitor (seconded)	1
Student Health Visitor (sponsored)	4

Consultants

Orthopaedic Surgeon:

*G. A. POLLOCK, M.B., Ch.B., F.R.C.S. (E.), M.S., F.A.C.S., D.P.H.

Geriatrician:

JAS. WILLIAMSON, M.B. Ch.B., F.R.C.P. (E.)

Chest Physicians:

K. MURRAY, M.B., Ch.B., M.R.C.P. (E.)

ROSE I. L. DONALDSON, M.D.

Psychiatrist:

T. L. PILKINGTON, M.R.C.S. (Eng.), L.R.C.P. (Lond.), D.P.M. (Eng.)

* Resigned during Year † Appointed during Year ** Transferred 17/11/69

PREFACE

I have pleasure in presenting the Annual Report on the Public Health Service for the year 1969.

The statistical record of the health of the community remained satisfactory. The stillbirth rate was 15 per 1,000 total births and the infant mortality rate was 19 per 1,000 live births which is national average. There was no major change in the pattern of infectious diseases. The change over in the supply of measles vaccine resulted in a low number of immunisations and so there could be no immediate effect upon the incidence of measles. There were a few sporadic outbreaks of food poisoning.

The number of Family Planning Centres was unaltered but pressure on the service increased. The Cervical Cytology Clinic in Musselburgh continued to fill demand.

The Physiotherapy Service was used to its full extent and Dr McKenzie became responsible for the children's orthopaedic service for which Mr Pollock was previously Consultant. Work in the adult field was limited largely to recent stroke and fracture cases.

The new Social Work Department came into being on 17th November and all Welfare functions of the Health Department except the Home Help Service were taken over by the new Department on the appointed date.

The Health and Welfare Departments of the County Council were combined under the Medical Officer of Health five years ago and there has been a steady increase in provision of Welfare Services during this time. Two Senior Training Centres at Whitehill and Wilkieston were opened and with the existing Occupational Therapy Domiciliary Service, both mentally and physically disabled adults were catered for.

The Occupational Therapists were also concerned in aids and adaptations to housing, and attended the Old People's Homes on a regular basis. The Meals on Wheels and Luncheon Clubs had also been built up and the Midlothian service was provided on a five-day week basis. Grateful thanks are due for the considerable voluntary effort throughout the County without which help these services could not have been undertaken. During the year the new Old People's Home at Mayfield was completed but did not open until after November.

Also in November some members of staff were transferred to the Social Work Department and these included Social Workers, Mental Health Officer, Occupational Therapists, staffs of Old People's Homes, staffs of Training Centres, Musselburgh Day Nursery staff, and relevant clerical staff.

The Medical Officer of Health, Dr John Riddell, retired from the Department in September. He had served the Authority for 29 years and many tributes were made to his work. The Deputy County

Nursing Superintendent was promoted to Superintendent at Berwickshire, and the Administrative Officer, who had been 20 years with the Health Department, obtained a senior post in the Social Work Department.

This report refers mainly to the work of the Public Health Service under my predecessor. I wish to acknowledge the support of the Council, the co-operation of other Departments and the excellent work of the Health Department Staff.

James Maclachlan,
Medical Officer of Health.

HEALTH DEPARTMENT,
COUNTY BUILDINGS,
GEORGE IV BRIDGE,
EDINBURGH, EH1 1HJ.

December 1970.

VITAL STATISTICS, 1969

	Midlothian	Bonnyrigg and Lasswade	Dalkeith	Loanhead	Musselburgh	Penicuik	Landward
Population, Census 1961	111,968	6,333	8,865	5,020	17,272	5,823	68,655
Population, Estimated 1969 (middle)	130,169	7,017	9,368	5,863	17,244	9,384	81,293
Live Births (corrected)	2,525	143	162	120	232	243	1,625
Illegitimate Births (corrected)	127	6	13	6	19	5	78
Still Births (corrected)	38	2	2	3	6	2	23
Marriages Registered	884	81	89	30	160	66	458
All deaths (corrected)	1,257	87	107	66	229	722	696
Deaths under one year (corrected)	47	1	5	1	4	3	33

CAUSES OF DEATH

Enteritis and other diarrhoeal diseases	1	—	—	—	—	—	1
Tuberculosis of respiratory system	—	—	—	—	—	—	—
Other tuberculosis, including late effects	2	—	2	—	—	—	—
Whooping Cough	—	—	—	—	—	—	—
Meningococcal infection	—	—	—	—	—	—	—
Acute poliomyelitis	—	—	—	—	—	—	—
Measles	—	—	—	—	—	—	—
Syphilis and its sequelae	—	—	—	—	—	—	—
Other infective and parasitic diseases	5	—	1	—	1	—	3
Malignant neoplasm of stomach	20	5	—	2	3	1	9
Malignant neoplasm of trachea, bronchus and lung	71	6	8	5	13	3	36
Malignant neoplasm of breast	15	1	3	2	1	—	8
Malignant neoplasm of cervix uteri	3	—	1	—	—	—	2
Malignant neoplasm of lymphatic and haematopoietic tissue	20	1	2	—	5	—	12
Other malignant neoplasms	121	7	9	4	27	5	69
Benign and unspecified neoplasms	3	—	—	—	—	—	3
Diabetes mellitus	22	—	2	2	6	2	10
Avitaminoses and other nutritional deficiency	1	—	—	—	1	—	—
Anaemias	3	—	—	1	—	—	2
Other general diseases	8	1	—	—	1	1	5
Meningitis	2	—	—	—	—	—	2
Other diseases of nervous system	10	1	2	—	2	1	4
Active rheumatic fever	1	—	—	1	—	—	—
Chronic rheumatic heart disease	15	3	—	1	1	3	7
Hypertensive disease	15	—	1	—	1	—	13
Ischaemic heart disease	333	19	25	22	58	17	192
Other forms of heart disease	41	3	6	2	5	5	20
Cerebrovascular disease	217	15	24	12	44	12	110
Other circulatory diseases	40	3	5	1	9	3	19
Influenza	6	1	1	1	1	—	2
Pneumonia	58	9	5	3	11	5	25
Bronchitis, emphysema and asthma	50	4	2	3	6	3	32
Other respiratory diseases	17	2	2	—	4	—	9
Peptic ulcer	6	—	—	—	1	—	5
Appendicitis	1	—	—	—	—	1	—
Intestinal obstruction and hernia	5	—	—	—	—	3	2
Cirrhosis of liver	4	—	—	—	3	—	1
Other digestive diseases	14	—	—	—	4	1	9
Nephritis and nephrosis	9	1	—	—	1	1	6
Hyperplasia of prostate	3	—	—	—	1	—	2
Infections of kidney	6	—	—	—	3	—	3
Other diseases of genito-urinary system	2	—	—	—	2	—	—
Abortion	—	—	—	—	—	—	—
Other complications of pregnancy, child- birth and the puerperium	1	—	—	—	—	—	1
Diseases of skin, musculoskeletal system, etc.	4	—	—	—	—	—	4
Congenital anomalies of nervous system	4	—	—	—	—	—	4
Congenital anomalies of circulatory system	10	1	—	—	3	1	5
Other congenital anomalies	5	—	1	—	—	—	4
Birth injury, difficult labour and other anoxic and hypoxic conditions	11	—	1	—	1	2	7
Other causes of perinatal mortality	6	—	—	—	2	—	4
Senility without mention of psychosis	4	—	—	1	2	—	1
Ill-defined and unknown causes	2	1	—	—	—	—	1
Motor vehicle accidents	18	3	1	—	3	—	11
Other road vehicle accidents	—	—	—	—	—	—	—
Accidents in the home	17	—	2	1	1	2	11
Other violence	17	—	1	—	2	—	14
Suicide and self-inflicted injury	8	—	—	2	—	—	6
All causes	1,257	87	107	66	229	72	696

BIRTH AND DEATH RATES FOR THE COUNTY
(Landward and Burghal) per 1,000 population

	1969	1968	Scotland*
Birth Rate (corrected)	19.4	19.7	19.0
Death Rate, all Causes (corrected)	9.7	9.4	12.0
Death Rate, Tuberculosis (corrected)	0.02	0.02	0.03
Still-birth Rate per 1,000 total Births	15.0	16.0	14.0
Infantile Mortality Rate per 1,000 live Births	19.0	14.0	19.0

* Excluding Large Burghs

AGES AT DEATH
Number of Deaths in the various Age Groups

Age	Midlothian	Bonnyrigg and Lasswade	Dalkeith	Loanhead	Musselburgh	Penicuik	Landward
Under 4 weeks	30	1	2	—	3	3	21
4 weeks—1 year	17	—	3	1	1	—	12
1—4 years	9	2	1	—	—	—	6
5—9 „	6	1	1	—	—	—	4
10—14 „	2	—	—	—	—	—	2
15—24 „	15	—	1	1	2	1	10
25—34 „	14	2	—	—	2	—	10
35—44 „	26	5	3	1	4	2	11
45—54 „	102	6	6	5	18	7	60
55—64 „	215	13	19	13	39	10	121
65—74 „	330	21	24	19	62	19	185
75—84 „	361	28	38	19	71	25	180
85 years and over	130	8	9	7	27	5	74
Totals	1,257	87	107	66	229	72	696

Infantile Mortality

Deaths classified according to age groups—

	Under 1 week	1 to 4 weeks	1 to 3 months	3 to 6 months	6 to 12 months	Total
Congenital Malformation	8	1	—	2	1	12
Pneumonia and Bronchitis	1	—	2	2	—	5
Respiratory Distress Syndrome	6	—	—	—	—	6
Prematurity	9	—	—	—	—	9
Asphyxia	1	1	2	4	1	9
Rhesus baby	—	—	—	—	—	—
Cerebral Haemorrhage	2	—	1	—	—	3
Septicaemia	2	—	—	1	—	3
Renal failure	—	—	—	—	—	—
Total	29	2	5	9	2	47

NURSING ESTABLISHMENT

					District Nurse/Midwifery			Health Visiting	
					Staff	Duties	Cars	Staff	Cars
County Superintendent					1		1	—	—
Deputy County Superintendents					—		—	—	—
<i>Field Staff:</i>									
Addiewell	}	}	}	}	2	A.B.C.	5	—	—
Polbeth					2	A.B.			
West Calder					1	B.			
Livingston					2	A.B.C.	5	2	—
					1	A.			
					2	B.			
East and Mid Calder									
Pumpherston	}	}	}	}	2	A.B.	2	2	2
Newbridge									
Currie	}	}	}	}	3	A.B.C.	5	4	1
Balerno					1	A.B.			
Ratho					1	B.			
Penicuik	}	}	}	}	3	A.B.	5	8	3
Roslin					2	B.			
Loanhead									
Rosewell	}	}	}	}	3	A.B.	4	4	2
Lasswade					1	B.			
Polton									
Bonnyrigg									
Dalkeith	}	}	}	}	1	A.B.C.	4	4	3
Danderhall					2	A.B.			
Pathhead					1	B.			
Musselburgh	}	}	}	}			6	5	2
Wallyford					3	A.B.			
Whitecraig					3	B.			
Easthouses									
Mayfield	}	}	}	}	2	A.B.	4	5	—
Newtongrange					2	B.			
Gorebridge	}	}	}	}			4	2	—
Gowkshill					2	A.B.C.			
Heriot					2	A.B.			
Stow									
Relief					3	A.B.C.	3		
Spares							3		
					48		51	36	13

A.—Midwifery B.—General Nursing C.—Health Visiting

NURSING SERVICES

By the end of 1969 the Report of the Working Party on Management Structure in the Local Authority Nursing Services was published. It was gratifying to note that the plans for reorganisation of staff pattern which have been evolving over the past few years are in line with the recommendations of this report. With the appointment of 3 nurses at middle management level (meantime designated as depute nursing superintendent), it remains to establish the first line management level which is already planned for consideration in 1970. The first line managers will have delegated responsibility for the co-ordination of the work of groups of nursing staff working in areas. The trends towards organised group medical practices is welcomed as this facilitates the closer partnership between general medical practitioners and Local Authority nursing staff. Many doctors have in fact restricted the geographical area in which they attend patients. In such cases the boundaries of nursing teams have been adjusted to correspond.

In-service Training

With the appointment of nurses at middle management level it will be possible to increase the opportunities to arrange training to suit the requirements of staff, as well as to devote more time to the preparation of staff to meet the needs of student and pupil nurses, midwives and health visitors. Increasingly it is being recognised that public health nursing staff have much to offer in the training of future nurses; not only those planning to work in the community but to enable those nurses who spend their time in the hospital service to recognise the availability of services in the community and to understand their patients better by having a wider knowledge of the sociological aspects of health. Meanwhile, every opportunity is being taken to release staff to attend courses and study days in association with their colleagues in hospital and of other disciplines. With the great advances in knowledge which affect nursing services, it is necessary to afford nursing staff opportunities to keep abreast with modern trends.

Staffing

There have been no serious staffing problems except that Midlothian, in common with the rest of the country has fewer health visitors than is desirable. Sponsorship of students for training remains the main source of recruitment of staff. Efforts to increase the amenities provided to induce trained staff to apply for posts and existing staff to remain have not been noticeably successful, particularly in relation to provision of car allowances. The provision of a car for health visitors is advocated by all national nursing bodies and is standard practice in many Local Authorities.

1969 brought the retirement of Dr John Riddell. He will be missed; particularly for his kindly concern and consideration towards each individual member of staff but also for his endeavour to provide a good service and his example which spurred others to greater effort.

HOME NURSING

	Population	Cases	Home Visits
1948	95,293	2,216	41,856
1958	107,732	2,538	59,555
1969	130,169	2,889	62,378

As shown in the above table the number of sessions held by nurses in General Practitioner surgeries and the number of treatments given during such sessions has shown a marked increase. There is a fall in home visits which can be accounted for by the fact that some patients who can do so are attending surgery sessions for treatment instead of waiting at home for the nurse to visit. However there is an overall increase of nursing treatments of 1844 which demonstrates an increase work load for district nursing staff. It is likely that this increase is a direct result of district nursing staff working in closer association with family doctors.

	Nursing	
	Cases	Visits
Under 5 years	162	572
5-64 years	1,147	7,645
65 + years	1,580	44,161
Total Nursing	2,889	62,378
Supervision of elderly	980	4,293
Total Home Care	3,869	66,671
Surgery Care	1,556	7,305

MIDWIFERY.

While the number of home confinements attended by domiciliary midwives shows a continuing decrease the pre-natal and post-natal care given in the community is increasing both in respect of the number of mothers attended and in the length of time during which the pregnant women have supervision. This shows that the need for qualified midwives in the community health service is not related to home confinement rates.

VISITORS

	C.N.S.	H.V.	N.M./H.V.	N./M.	N.	F.W.I.
Student Nurses	104	104	12	60	33	—
Pupil Nurses	34	34	2	13	23	—
Student Midwives	26	—	4	22	—	—
Student Health Visitors	4	4	—	—	—	16
Royal College of Nursing	1	1	—	—	—	—
S.H.H.D.	2	2	—	—	—	—
Edinburgh University	4	4	—	—	—	—
D.N. Students	—	2	—	—	—	—
Sarawak Councillors	4	4	—	—	—	—

MARIE CURIE MEMORIAL FOUNDATION DAY AND NIGHT NURSING SERVICE

The County Council acts on behalf of the Foundation in the administration of the service.

Four categories of staff are employed:

- "A" Registered Nurses.
 - "B" Enrolled Nurses.
 - "C" Persons with Home Nursing Experience.
 - "D" Nursing Assistants with no training.
- | | | | |
|-----------------|---|---|----|
| Number on staff | . | . | 24 |
| Number of cases | . | . | 7 |

PROBLEM FAMILIES

On Register 31/12/68	New Cases	Off Register	Left Area	On Register 31/12/69
101	3	2	2	100

This year is marked by the setting up of Social Work Departments which is welcomed in that the responsibilities of social workers and health workers can be more clearly defined but there will always be a merging of the boundaries of the work of both categories of professional workers. The care of families with multiple problems is perhaps the most striking example of this. In the past Health Visitors and to a lesser extent District Nurses have tended to spend time over purely social problems. The increase of trained Social Workers envisaged and better deployment of resources will enable nursing staff to concentrate their efforts on health aspects of care. Care must however be taken to ensure that the co-ordination of services, built up during the period when Health and Welfare were combined in one service, is not lost. The co-operation shown by the new Social Work Department and its officers in the initial period augurs well for future development.

FAMILY PLANNING

This service has continued to expand most satisfactorily.

	Dalkeith	Musselburgh	Penicuik	East Calder	West Calder
Number of sessions held during year	50	56	51	23	23
Number of women attending	263	299	273	56	24
Number of women attending (medical grounds)	41	30	35	1	—
Number of patient visits	825	951	716	135	63

Source of Referral	Age at 1st Visit (excluding transferred cases)	Children Alive at 1st Visit
Hospital	Under 20 years	None
Family Doctor	20-24 years	One
L.A. doctor or nurse	25-29 "	Two
Clinic, patient, or friend	30-34 "	Three
Other	35 years and over	Four
Transfer from other clinic		Five or more
	Number of cytological smears taken	566

CERVICAL CYTOLOGY SERVICE—1969

This service has now been in existence two years. The fact that the number of attendances has dropped is not regarded by the staff as depressing. Several factors have contributed to this decrease and are recognised and understood.

It is encouraging to observe that potential attenders are beginning to develop a sense of their responsibility, to themselves and their families, to have the Cervical Test done.

It was decided to hold only one evening session monthly.

Results. In the second year's twelve sessions 89 women attended. Details are given in the following Table:

CERVICAL CYTOLOGY (Musselburgh)

Age	Marital State			Number of Children						5+	Total
	M.	W.	S.	0	1	2	3	4			
20-24 years	.	3	—	1	1	2	1	—	—	—	4
25-29 „	.	8	—	—	2	1	5	—	—	—	8
30-34 „	.	8	—	2	2	2	4	1	1	—	10
35-39 „	.	14	—	—	2	2	5	2	1	2	14
40-44 „	.	13	1	1	3	4	7	1	—	—	15
45-49 „	.	18	—	4	6	3	5	6	2	—	22
50-54 „	.	2	1	—	1	1	1	—	—	—	3
55-59 „	.	8	4	—	1	2	5	1	1	2	12
60-66 „	.	—	—	1	1	—	—	—	—	—	1
Total.		74	6	9	19	17	33	11	5	4	89

(A further 566 women were screened at the Family Planning Centres in the County as noted previously.)

CARE OF MOTHERS AND CHILDREN

Local Authority Ante-Natal and Post-Natal Clinics

Sessions:

Held by G.P.	700
Held by Midwife alone	83

Ante-natal:

1. Women attending	567
2. New cases in (1) above	459
3. Cases in (1) booked for hospital or private maternity home	388

Post-natal:

1. Women attending	284
2. New cases in (1) above	266
3. Cases in (1) confined in hospital or private maternity home	40

PHYSIOTHERAPY

Ante-Natal Clinics

A physiotherapist was present at certain ante-natal clinics to contribute to the relaxation classes as follows:

Currie	32 expectant mothers attended
Langlaw	34 „ „ „
Bonnyrigg	65 „ „ „
Penicuik	53 „ „ „
Dalkeith	3 „ „ „

Total . 187 expectant mothers attended

Several 8-week courses for the above total were held throughout the year.

Expectant Mothers—Dental Services

Dental inspection and treatment facilities are freely available under the Midlothian Maternity and Child Welfare Scheme only to expectant mothers. Free treatment is available also to both expectant and nursing mothers under the National Health Service General Dental Practitioners' Scheme.

Past experience has clearly shown that the majority of women are still biased against receiving dental treatment ante-natally and prefer to postpone it until after confinement, thus disqualifying themselves from inclusion in the County Scheme.

It is gratifying therefore, to the dental staff that a number of expectant mothers still choose to seek their dental treatment at the various Treatment Centres in the County. Altogether 141 expectant mothers attended for dental examination all of whom showed defects and accepted treatment. At the end of the year 137 patients had made 609 Clinic attendances for treatment, the remaining four being carried forward to 1970.

Details of the work are set out hereunder:

Inspection

	New Cases Examined	With Dental Defects	New Cases Offered Treatment
Bilston	1	1	1
Bonnyrigg	26	26	26
Currie	10	10	10
Dalkeith Medical Centre	4	4	4
Danderhall	3	3	3
East Calder	3	3	3
Easthouses—Bryans	5	5	5
Langlaw	—	—	—
Mayfield	10	10	10
Gorebridge	3	3	3
Loanhead	6	6	6
Mobile Dental Unit	2	2	2
Musselburgh—Fisherrow	14	14	14
Pinkie	12	12	12
Newtongrange	10	10	10
Penicuik—Bellman's Road	11	11	11
Eastfield	9	9	9
Polbeth	2	2	2
Wallyford	10	10	10
Total	141	141	141

Treatment

Number of First Visits—Antenatal	137
Number of Attendances	609
Fillings	306
Extractions	324
General Anaesthetics	22
Other Operations	321
Dentures—Fitted	52
Repaired	—
X-rays	5
*Number of Sessions devoted to inspection and treatment (estimated)	636

* This figure includes the time devoted to all M. and C.W. work (including dental health education) because both mothers and pre-school children for reasons of convenience and economy are intermixed when undergoing inspection or treatment at the various centres.

Domiciliary Maternity Cases

Number of domiciliary confinements attended by local authority midwives under N.H.S. arrangements—

Doctor booked—present at confinement	89
not present at confinement	158
	<hr/> 247

Other confinements—

Doctor booked—baby born before arrival of doctor or midwife .	5
Doctor not booked—Doctor attended confinement alone . . .	—
Doctor and midwife attended confinement	3
Midwife attended confinement alone	2
Baby born before arrival of doctor or midwife	10
	<hr/> 20
	<hr/> <hr/> 267

Ante-natal and Post-natal care given by local authority midwives to hospital booked cases, etc.

Ante-natal—Hospital (including private maternity home) booked cases .	415
Domiciliary booked cases transferred to hospital care or admitted to hospital in emergency	73
	<hr/> 488
Post-natal—Cases delivered in hospital and attended by local authority midwives on discharge	135
	<hr/> <hr/> 623

	1969	1968
A—Domiciliary ante-natal care—Confinement	267	306
Abortion	2	—
Miscarriage	3	1
Transfers out of area	4	7
Cancelled	1	1
B—Domiciliary ante-natal care—hospital confinement (emergency) .	65	83
C—Domiciliary ante-natal care—case originally booked for home confinement—booking later transferred to hospital	8	4
D—Domiciliary ante-natal care—case booked for confinement in hospital	425	379
E—Domiciliary post-natal care—case confined in hospital	135	154
B as a percentage of A+B+C	18	17
C as a percentage of A+B+C	2	8
Percentage of domiciliary confinements conducted by midwife alone	59	57
Number of anaesthetists called in	1	2
Number of consultants called in	1	2
Number of maternity outfits issued	273	295

Reasons for transfer to hospital care:

	Emergency Admissions	Transfer to Ante-natal Care
Domestic Reasons	1	1
Abortion or Miscarriage	9	—
Premature labour	1	—
Malpresentation	4	1
Rhesus-ve	—	—

Reasons for transfer to hospital care—continued:

	Emergency Admissions	Transfer to Ante-natal Care
Haemorrhage (ante-partum)	2	1
Delayed labour	19	—
Toxaemia	4	1
Post maturity	9	—
Multiple pregnancy	1	—
General medical condition	12	3
Hydramnios	2	1
Placenta Praevia	1	—
Parity of Mother	—	—
	<u>65</u>	<u>8</u>

Period under Ante-natal Supervision

Type of Case	0	Period under Ante-natal Supervision in Weeks (L.A. Cases)								Total
		1-4	5-8	9-12	13-16	17-20	21-24	25-28	29-32	
<i>Domiciliary ante-natal care—</i>										
Confinement	—	10	13	22	26	35	46	72	43	267
Hospital confinement (emergency)*	—	3	12	—	10	—	14	12	14	65
Originally booked for home confinement. Booking later transferred to hospital	—	—	2	—	2	—	4	—	—	8
Hospital confinement booked	—	48	34	56	77	63	59	52	26	415

* Not booked for Hospital confinement

Rhesus, etc., Tests carried out during this Pregnancy or Earlier Pregnancy

	Domiciliary Ante-natal Cases—Year 1969				Total
	Confined at Home	Booking Transferred to Hospital	Hospital Confinement—Emergency	Hospital Confinement—Booked	
Rhesus Tested	22 (2)	—	8 (—)	30 (10)	60
Rhesus Tested and also Haemoglobin Tested	176 (26)	4 (—)	43 (11)	242 (41)	465
Rhesus Tested and also W. R. or K.	—	—	—	—	—
Haemoglobin Tested only	—	—	—	—	—
Haemoglobin Tested and also W. R. or K.	19 (1)	—	6 (—)	40 (1)	65
W. R. or K.	—	—	—	—	—
	<u>217</u>	<u>4</u>	<u>57</u>	<u>312</u>	<u>590</u>
No Record of Testing	50	4	8	103	165
	<u>267</u>	<u>8</u>	<u>65</u>	<u>415</u>	<u>755</u>

Numbers in brackets are cases Rhesus negative or W. R. or K. positive

Details of analgesia, etc., administered in domiciliary cases during the year

	Doctor not Present	Doctor Present
By Midwife—Inhalation	25	12
Inhalation and Oral	75	46
Oral	3	5
Other	11	11
	<u>114</u>	<u>74</u>
Anaesthetic given by doctor	—	—
Refused	8	1
Too late	22	—
Not necessary	41	7
	<u>185</u>	<u>82</u>

Total Local Authority domiciliary confinements—267

In the case of unmarried mothers, help is given by the Local Health Authority in approved cases to meet the cost of residence in certain nursing homes. The number of such cases in 1969 was seven.

Births (adjusted for mother's residence)

	Live Births	Still-Births	Total
(a) Domiciliary Births	263	4	267
(b) Hospital Births*	2,288	34	2,322
	<u>2,551</u>	<u>38</u>	<u>2,589</u>
Midlothian —Musselburgh Maternity Hospital	184	—	184
Peeblesshire —Peebles War Memorial Hospital	—	—	—
Edinburgh —Eastern General Hospital	207	4	211
Elsie Inglis Hospital	365	5	370
Queen Mary Nursing Home	64	—	64
Simpson Maternity Hospital	1,026	22	1,048
Western General Hospital	115	2	117
East Lothian —Vert Hospital, Haddington	2	—	2
West Lothian—Bangour Hospital	309	1	310
Others	16	—	16
	<u>2,288</u>	<u>34</u>	<u>2,322</u>

* (There were 263 births in Musselburgh Maternity Hospital of which 79 came from outwith Midlothian.)

Premature Births

Number of premature births, *i.e.*, where birth weight is 5 lb. 8 oz. or less (as adjusted by any notification of transfer in or out of the area).

Weight at Birth	Premature live births												Premature still births		
	Born in Hospital				Born at home or in a private maternity home										
					Nursed entirely at home or in a private maternity home				Transferred to hospital on or before 28th day						
	Total Births	Died			Total Births	Died			Total Births	Died			Born		
		Within 24 hours of birth	In 1 and under 7 days	In 7 and under 28 days		Within 24 hours of birth	In 1 and under 7 days	In 7 and under 28 days		Within 24 hours of birth	In 1 and under 7 days	In 7 and under 28 days	In hospital	At home	In private maternity home
2 lb. 3 oz. or less	4	1	—	—	1	1	—	—	—	—	—	—	1	—	—
Over 2 lb. 3 oz. up to and including 3 lb. 4 oz.	12	3	5	—	—	—	—	—	1	1	—	—	8	2	—
Over 3 lb. 4 oz. up to and including 4 lb. 6 oz.	25	3	3	—	1	—	—	—	1	—	1	—	7	—	—
Over 4 lb. 6 oz. up to and including 4 lb. 15 oz.	37	1	3	—	1	—	—	—	—	—	—	—	3	1	—
Over 4 lb. 15 oz. up to and including 5 lb. 8 oz.	54	1	1	—	3	—	—	—	—	—	—	—	5	—	—
Not weighed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	132	9	12	—	6	1	—	—	2	1	1	—	24	3	—

Child Health Clinics

(A) The following Clinics were provided by the Local Authority.

1. Addiewell—Health Services Clinic, Meadowhead Place, alternate Wednesdays, 2 p.m. to 4 p.m.
2. Balerno—Balerno School, alternate Fridays, 2 p.m. to 4 p.m.
3. Bilston—Combined Purposes Clinic, Primary School, every Thursday, 2 p.m. to 4 p.m.
4. Bonnyrigg—Health Services Clinic, every Friday, 2 p.m. to 4 p.m., and alternate Fridays, 9.30 a.m. to 12 noon.
5. Currie—Curriehill Primary School, alternate Thursdays, 9.30 to 12 noon.
6. Currie—Combined Purposes Clinic, Nether Currie Primary School, every Tuesday, 2 p.m. to 4 p.m. and alternate Tuesdays, 9.30 a.m. to 12 noon.
7. Dalkeith—Medical Centre, St Andrew Street, every Friday, 2 p.m. to 4 p.m.
8. Dalkeith—Health Services Clinic, Woodburn Road, every Thursday, 2 p.m. to 4 p.m. and alternate Thursdays, 11 a.m. to 12 noon.
9. Danderhall—Combined Purposes Clinic, Danderhall School, every Wednesday, 2 p.m. to 4 p.m.
10. East Calder—Combined Purposes Clinic, Main Street, alternate Tuesdays fortnightly, 10.30 a.m. to 12 noon and four weekly, 2 p.m. to 4 p.m.
11. Easthouses—Combined Purposes Clinic, Langlaw School, every Friday, 9.30 a.m. to 12 noon.
12. Easthouses—Combined Purposes Clinic, Bryans School, every Wednesday, 9.30 a.m. to 12 noon.
13. Easthouses—Combined Purposes Clinic, Mayfield/St Luke's Primary Schools, every Thursday, 2 p.m. to 4 p.m.
14. Gorebridge—Combined Purposes Clinic, Gorebridge School, every Friday, 2 p.m. to 4 p.m.
15. Kirknewton—Kirknewton Primary School, every fourth Friday, 2 p.m. to 4 p.m.
16. Loanhead—Health Services Clinic, George Terrace, every Tuesday, 2 p.m. to 4 p.m. and every fourth Tuesday, 9.30 a.m. to 12 noon.
17. Musselburgh—Health Services Clinic, Cameron Cottage, Millhill, every Friday, 2 p.m. to 4 p.m.
18. Musselburgh—Combined Purposes Clinic, Fisherrow, every Thursday, 2 p.m. to 4 p.m. and alternate Wednesdays, 2 p.m. to 4 p.m.
19. Musselburgh—Combined Purposes Clinic, Pinkie/St Peter's School, every Thursday, 2 p.m. to 4 p.m.
20. Newbridge—Health Services Clinic, 5 Bridge Street, alternate Tuesdays, 2 p.m. to 4 p.m.
21. Newtongrange—Combined Purposes Clinic, Newtongrange School, every Wednesday, 2 p.m. to 4 p.m.
22. Penicuik—Combined Purposes Clinic, Penicuik High School, every Wednesday, 2 p.m. to 4 p.m.
23. Penicuik—Combined Purposes Clinic, Eastfield School, every Tuesday, 9.30 a.m. to 12 noon.

24. Pumpherston—Combined Purposes Clinic, Pumpherston School, alternate Fridays, 9.30 a.m. to 12 noon.
25. Ratho—Combined Purposes Clinic, Ratho School, alternate Thursdays, 2 p.m. to 4 p.m.
26. Rosewell—Combined Purposes Clinic, Rosewell Primary School, alternate Fridays, 2 p.m. to 4 p.m.
27. Roslin—Combined Purposes Clinic, Roslin School, alternate Fridays, 2 p.m. to 4 p.m.
28. Wallyford—Combined Purposes Clinic, Wallyford School, every Tuesday, 2 p.m. to 4 p.m.
29. West Calder—Combined Purposes Clinic, Stewart Street, every Wednesday, 2 p.m. to 4 p.m.
30. West Calder—Health Services Clinic, Polbeth Road, Polbeth, every Wednesday, 9.30 a.m. to 12 noon.
31. Whitecraig—Combined Purposes Clinic, Whitecraig School, alternate Fridays, 2 p.m. to 4 p.m.

We are very much indebted to all the Voluntary Helpers who assist at these Clinics.

(B) No Clinics were provided by Voluntary Bodies.

(C) While many of our clinics are used by General Practitioners in association with the district midwives for ante-natal and post-natal purposes, the premises at Addiewell, Bilston, Currie (Nether Currie clinic), Danderhall, East Calder, Polbeth, Ratho, Rosewell and West Calder are also used by general practitioners as ordinary surgeries. This is a most helpful association.

CHILD HEALTH CLINICS—1969

	Addiewell	Balerno	Bilston	Bonnyrigg (1)	Bonnyrigg (2)	Currie (Nether Currie)	Currie (Curriehill)	Dalkeith (Med. Centre)	Dalkeith (Woodburn)	Danderhall	East Calder	Mayfield (Bryans)	Mayfield (Langlaw)	Mayfield	Gorebridge	Kirknewton	Loanhead	Musselburgh (Cameron Cottage)	Musselburgh (Fishierrow (1))	Musselburgh (Fishierrow (2))	Musselburgh (Pinkie)	Newbridge	Newtongrange
Born 1969—1st Visits .	39	53	53	102	38	62	61	94	92	65	50	83	37	64	132	64	91	77	46	18	64	23	48
1968—1st Visits .	29	29	68	122	44	89	53	78	198	60	37	63	43	61	116	73	97	61	53	16	70	28	49
1967—1st Visits .	15	15	25	46	15	54	26	41	69	38	16	28	16	28	62	21	45	24	25	3	25	6	18
1966—1st Visits .	4	10	3	19	3	26	21	18	49	11	14	14	15	23	27	11	7	10	3	3	16	4	11
1965—1st Visits .	1	15	4	21	2	14	21	19	22	15	11	10	9	17	14	37	8	12	1	3	10	6	26
1964—1st Visits .	2	10	2	8	1	9	8	15	3	14	3	3	4	2	10	33	5	5	—	1	8	—	4
Total	90	132	155	318	103	254	190	265	433	203	131	201	124	195	361	239	253	189	128	44	193	67	156
Born 1969—Revisits .	84	28	324	210	81	342	292	354	310	362	106	420	142	383	485	161	490	337	245	57	311	50	318
1968—Revisits .	42	32	337	197	72	265	308	214	370	320	91	269	143	204	374	145	419	361	247	57	224	60	280
1967—Revisits .	18	9	40	31	22	41	24	36	129	31	39	48	40	33	33	43	74	28	64	2	32	9	45
1966—Revisits .	4	—	25	14	6	4	18	4	81	5	12	11	21	23	17	14	27	8	5	—	10	1	15
1965—Revisits .	5	1	10	10	6	2	11	7	43	5	5	8	9	11	4	10	8	9	10	—	7	4	6
1964—Revisits .	3	2	1	—	—	2	1	4	21	5	14	—	2	—	2	8	3	3	1	2	1	—	—
Total	156	72	737	462	187	656	654	619	954	728	267	756	357	654	915	381	1,021	743	572	118	585	124	664
Toddlers—																							
Aged 1½ years Born 1967 .	8	27	—	12	11	17	—	—	—	2	—	24	4	2	37	1	—	—	—	—	—	20	22
1968 .	—	25	1	2	5	1	—	—	—	—	—	3	13	4	5	—	—	—	—	—	—	16	—
Aged 2½ years Born 1966 .	1	1	—	1	5	2	—	—	—	—	—	1	—	—	3	—	—	—	—	—	—	1	—
1967 .	—	—	—	1	6	—	—	—	—	—	—	1	—	—	1	—	—	—	—	—	1	—	—
Aged 3½ years Born 1965 .	—	—	—	3	4	3	—	—	—	—	—	1	—	—	—	—	—	—	—	—	1	—	—
1966 .	—	—	—	3	4	—	—	—	—	—	—	1	—	—	—	—	—	1	—	—	1	14	—
Aged 4½ years Born 1964 .	11	30	—	15	24	22	—	—	—	1	—	—	—	4	3	—	—	1	—	—	—	10	—
1965 .	—	29	—	12	4	1	—	—	—	—	—	—	—	2	—	—	—	—	—	—	—	—	—
Total	20	113	1	49	63	46	—	—	—	3	—	30	17	13	56	1	—	1	1	—	2	63	22

	Adiewell	Balemo	Bilston	Bonnyrigg (1)	Bonnyrigg (2)	Currie (Nether Currie)	Currie (Curriehill)	Dalkeith (Med. Centre)	Dalkeith (Woodburn)	Danderhall	East Calder	Mayfield (Bryans)	Mayfield (Langlaw)	Mayfield	Gorebridge	Kirknewton	Loanhead	Musselburgh (Cameron Cottage)	Musselburgh (Fisherrow (1))	Musselburgh (Fisherrow (2))	Musselburgh (Pinkie)	Newbridge	Newtongrange
Measles	9	12	19	1	29	7	7	5	1	14	38	12	8	2	31	14	95	16	12	4	35	26	1
Polio—Primary	15	13	36	27	13	11	11	18	14	39	30	22	9	9	37	49	63	33	24	8	29	21	26
1st Booster	3	6	3	28	7	13	3	5	4	4	17	1	1	6	7	23	4	6	6	8	3	10	4
2nd Booster	4	18	—	—	1	—	1	—	4	2	13	—	4	3	11	3	1	—	—	—	10	10	1
Triple Immun.—Primary	6	11	14	21	9	17	6	14	17	23	23	21	7	5	35	32	57	18	17	2	19	15	23
1st Booster	4	19	15	20	16	9	6	10	5	13	13	18	7	3	2	24	17	6	21	3	2	20	3
2nd Booster	4	8	1	2	1	11	2	—	8	—	—	—	2	3	—	—	3	—	1	1	1	13	1
Dip. Tet.—Primary	—	—	—	—	—	3	—	—	—	—	2	—	—	3	—	—	1	1	—	—	—	—	1
1st Booster	3	13	—	11	1	—	1	—	—	4	—	1	—	1	1	—	2	—	2	—	—	—	1
2nd Booster	3	34	1	41	8	—	2	9	1	4	14	32	1	—	7	3	21	5	—	2	13	6	1
Tuberculosis—Skin Tests	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—
B.C.G. Vaccn.	17	1	5	7	1	9	4	—	—	3	—	5	—	—	4	2	1	1	—	1	—	1	13
Smallpox	—	19	61	32	17	13	18	27	46	62	45	33	17	17	64	65	115	17	26	6	32	24	10

Children referred to own Doctor
or for Specialist treatment or
advice—

Born 1969	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
1968	—	1	2	—	—	—	—	—	4	—	9	19	7	3	3	1	—	6	8	3	2	—	1	2
1967	.	2	—	—	—	3	5	—	5	—	4	5	5	6	9	1	—	2	3	3	—	—	1	1
1966	.	—	—	—	—	1	—	—	3	—	3	—	3	1	1	—	—	7	7	—	—	—	—	3
1965	.	1	—	—	—	—	—	—	4	—	4	—	—	4	—	—	—	1	6	1	—	—	—	2
1964	.	3	—	—	—	—	—	—	—	—	4	—	3	3	1	—	—	—	—	1	—	—	—	1

Sessions held by—

L.A.M.O.	17	17	33	49	26	27	26	23	24	26	37	18	22	20	52	13	42	19	24	12	27	23	25
H.V. only	—	2	1	1	—	36	23	25	24	26	2	15	41	25	—	20	25	21	24	12	37	—	26

CHILD HEALTH CLINICS—1969—continued

Attendances—																			
	Pentlunick (Bellman's Road)	Pentlunick (Eastfield)	Pumphershon	Ratho	Rosewell	Roslin	Wallyford	West Calder	Polbeth	Whitecraig	TOTAL	Livingston I	Livingston II	Livingston III	Livingston IV	Livingston V	TOTAL II	TOTAL I and II	
Born 1969—1st Visits .	243	80	28	23	51	21	62	18	53	19	2,054	68	30	53	14	151	316	2,370	
1968—1st Visits .	155	40	33	25	18	36	52	39	35	25	1,995	75	76	97	11	9	278	2,273	
1967—1st Visits .	89	6	17	12	12	6	23	9	10	7	852	78	32	53	18	3	174	1,026	
1966—1st Visits .	37	8	10	10	10	7	14	2	8	8	436	11	13	12	5	2	43	479	
1965—1st Visits .	24	3	2	12	5	1	5	5	2	3	360	24	3	8	2	2	39	399	
1964—1st Visits .	29	3	2	8	4	—	3	2	2	4	207	9	—	4	1	—	14	221	
Total	577	140	92	90	100	71	159	75	110	66	5,904	265	154	227	51	167	864	6,768	
Born 1969—Revisits .	815	396	75	45	96	104	394	40	150	111	8,118	101	74	126	29	162	492	8,610	
1968—Revisits .	517	213	93	40	60	88	257	69	110	88	6,566	141	99	92	15	43	390	6,956	
1967—Revisits .	142	41	23	10	18	13	30	25	28	17	1,218	49	27	20	3	14	113	1,331	
1966—Revisits .	105	18	1	3	4	7	11	3	11	10	495	5	4	6	—	10	25	520	
1965—Revisits .	87	6	1	2	6	6	6	6	6	2	319	1	3	1	—	—	5	324	
1964—Revisits .	9	1	3	2	5	—	5	4	3	5	112	—	4	1	2	1	8	120	
Total	1,675	675	196	102	189	218	703	147	308	233	16,828	297	211	246	49	230	1,033	17,861	
Toddlers—																			
Aged 1½ years Born 1967 .	—	2	—	19	1	1	9	—	—	7	225	—	—	—	—	—	—	227	
1968 .	—	—	1	1	1	1	—	—	—	1	80	—	—	—	—	—	—	82	
Aged 2½ years Born 1966 .	—	—	—	2	1	—	—	—	—	2	20	—	—	—	—	—	—	20	
1967 .	—	—	—	—	1	—	1	—	—	—	16	—	—	—	—	—	—	16	
Aged 3½ years Born 1965 .	—	1	1	1	—	—	—	—	—	—	18	—	—	—	—	—	—	18	
1966 .	—	—	1	5	1	—	—	—	—	—	14	—	—	—	—	—	—	14	
Aged 4½ years Born 1964 .	4	1	17	12	11	9	—	—	—	—	183	39	20	40	8	—	107	290	
1965 .	—	1	2	6	4	—	—	—	—	7	81	23	13	4	7	—	47	128	
Total	4	5	22	46	20	19	1	—	18	—	637	62	33	44	19	—	158	795	

Vaccination and Immunisation Courses completed—																		
	Penicik (Bellman's Road)	Penicik (Eastfield)	Pumpherstons	Ratho	Rosewell	Roslin	Wallyford	West Calder	Polbeth	Whitecraig	TOTAL I	Livingston I	Livingston II	Livingston III	Livingston IV	Livingston V	TOTAL II	TOTAL I and II
Measles	23	14	6	3	7	11	28	17	17	11	535	23	4	9	—	—	36	571
Polio—Primary	67	23	20	15	19	15	36	14	34	12	812	77	65	56	18	—	216	1,028
1st Booster	18	8	19	26	12	3	6	5	22	3	294	4	17	31	6	—	58	352
2nd Booster	3	3	8	—	3	—	1	3	6	—	113	26	8	18	1	—	53	166
Triple Immun.—Primary	60	22	14	10	9	9	22	12	29	9	608	75	63	52	16	—	206	814
1st Booster	30	12	15	17	10	3	8	6	11	7	375	7	2	21	6	—	36	411
2nd Booster	7	7	6	17	10	—	1	1	3	—	113	30	2	27	—	—	59	172
Dip. Tet.—Primary	—	—	—	—	—	—	—	2	1	1	14	—	1	—	—	—	1	15
1st Booster	1	4	4	5	—	—	—	1	—	1	57	—	11	3	8	—	22	79
2nd Booster	12	—	6	11	11	2	13	2	5	2	272	4	18	3	—	—	25	297
Tuberculosis—Skin Tests	—	—	—	—	—	—	—	—	—	—	3	—	3	1	—	—	4	7
B.C.G. Vaccn.	—	1	3	—	—	—	—	—	1	7	87	—	1	—	—	—	1	88
Smallpox	106	30	33	17	11	13	34	13	33	3	1,059	85	61	51	26	—	223	1,282
Children referred to own Doctor or for Specialist treatment or advice—																		
Born 1969	8	3	10	1	—	—	6	6	3	2	112	—	—	—	—	13	13	125
1968	10	1	1	4	3	—	2	6	1	—	80	—	—	—	—	1	1	81
1967	7	1	—	—	1	—	—	2	—	—	33	—	—	—	—	—	—	33
1966	8	3	—	—	2	—	—	—	2	—	32	—	—	—	—	1	1	33
1965	—	1	—	—	—	—	—	1	—	—	12	1	1	—	—	—	2	14
1964	1	—	—	—	—	—	—	—	—	—	9	1	—	—	—	—	1	10
Sessions held by—																		
L.A.M.O.	52	24	25	18	24	16	26	23	21	24	855	24	22	21	15	15	97	952
H.V. only	—	23	—	1	—	8	26	1	19	1	465	12	1	—	—	—	13	478

In addition special appointment sessions for "Toddlers" were held at certain clinics. Details are given in the following table.

SPECIAL TODDLERS CLINICS—1969

Attendances—	Addiewell	Balerno	Bilston	Bonnyriggs I	Bonnyriggs II	Currie (Curriehill)	Currie (Nether Currie)	Dalkeith (Med. Centre)	Dalkeith (Woodburn)	Danderhall	East Calder	Mayfield (Bryans)	Mayfield (Langlaw)	Mayfield	Gorebridge	Kirknewton	Loanhead
Aged 1½ years Born 1967	11	—	22	16	12	43	17	47	34	23	22	33	8	37	66	26	50
1968	11	—	23	26	14	30	20	32	25	27	4	7	8	5	9	15	14
Aged 2½ years Born 1966	—	—	—	6	15	5	3	11	20	7	3	—	—	5	12	2	17
1967	—	—	—	5	6	3	—	13	6	8	—	—	—	1	2	2	5
Aged 3½ years Born 1965	—	—	—	3	13	7	2	9	6	2	2	1	3	1	11	3	2
1966	—	—	—	3	1	2	—	43	—	2	1	—	1	1	4	—	1
Aged 6½ years Born 1964	7	—	38	28	29	34	29	31	51	40	26	56	21	51	97	31	54
1965	18	—	13	19	34	40	37	—	34	10	1	22	11	23	20	2	16
Total	47	—	97	106	124	164	108	186	176	119	59	119	52	124	221	81	159
Vaccination and Immunisation Courses completed—																	
Measles	—	—	1	—	2	—	2	1	—	8	2	5	—	9	8	1	1
Polio—Primary	—	—	30	2	1	10	20	52	20	24	12	2	—	27	20	5	31
1st Booster	8	—	—	—	8	—	8	—	47	14	28	26	32	27	57	21	—
2nd Booster	27	—	—	3	—	1	—	—	9	52	4	3	19	6	18	4	—
Triple Immun.—Primary	—	—	—	—	11	12	14	36	28	—	10	2	19	14	19	15	20
1st Booster	14	—	37	21	—	14	47	2	—	1	—	6	19	18	24	11	34
2nd Booster	21	—	52	—	—	1	—	2	6	3	7	2	7	2	7	2	10
Dip. Tet.—Primary	—	—	—	11	28	14	—	49	58	50	25	41	7	24	57	25	7
1st Booster	—	—	—	28	20	—	—	—	—	—	—	—	—	—	—	—	—
2nd Booster	4	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Tuberculosis—Skin Tests	—	—	—	—	—	—	—	2	—	—	—	—	—	—	—	—	—
B.C.G. Vaccn.	—	—	—	—	—	6	1	1	—	3	2	—	8	—	5	—	2
Smallpox	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Children referred to own Doctor or for Specialist treatment or advice—																	
Born 1969	—	—	—	—	1	—	—	3	3	1	1	1	—	—	2	2	—
1968	—	—	—	—	1	—	—	2	—	—	2	1	—	2	6	1	—
1967	—	—	—	—	—	—	—	8	—	—	9	—	1	3	—	—	1
1966	—	—	—	—	—	—	—	—	2	—	—	—	—	2	—	—	—
1965	4	—	—	—	1	—	—	—	—	—	—	—	—	2	—	—	—
1964	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
L.A.M.O.	2	—	2	11	12	20	13	15	1	3	10	1	7	6	26	7	11

Attendances—		Musselburgh (Cameron Cottage)	Musselburgh (Fisherrow I)	Musselburgh (Fisherrow II)	Musselburgh (Pinkie)	Newbridge	Newtongrange	Penicuik (Bellman's Road)	Penicuik (Eastfield)	Pumphreston	Ratho	Rosewell	Roslin	Wallyford	West Calder	Polbeth	Whitcraig	TOTAL
Aged 1½ years	Born 1967	25	37	8	34	—	22	90	35	9	—	2	2	16	8	22	4	781
	1968	14	9	6	6	—	13	74	44	—	—	2	7	31	5	10	5	496
Aged 2½ years	Born 1966	2	3	1	10	—	1	20	3	1	—	1	1	6	—	3	—	158
	1967	—	—	—	11	—	—	15	15	—	—	6	—	8	3	7	1	117
Aged 3½ years	Born 1965	—	8	1	2	—	3	17	9	1	—	13	1	4	2	1	—	128
	1966	1	—	1	1	—	1	9	1	—	—	1	—	4	2	1	—	81
Aged 4½ years	Born 1964	19	21	11	58	—	42	78	55	17	—	29	—	38	12	22	23	1,048
	1965	9	15	3	22	—	18	70	33	—	—	3	5	—	13	27	4	522
Total		70	93	31	144	—	100	373	195	28	—	57	16	107	45	93	37	3,331
Vaccination and Immunisation Courses completed—																		
Measles		12	2	—	—	—	1	—	—	—	—	1	—	2	1	—	—	41
Polio—Primary		4	28	8	—	—	6	33	17	17	—	2	4	1	—	2	—	41
1st Booster		16	10	—	29	—	42	28	24	—	—	7	4	54	7	13	24	525
2nd Booster		—	2	—	2	—	6	1	1	—	—	—	—	—	18	19	—	457
Triple Immun.—Primary		5	35	4	31	—	17	60	13	3	—	2	13	1	7	8	—	77
1st Booster		9	16	—	—	—	17	29	58	—	—	1	7	29	—	24	4	574
2nd Booster		—	—	—	—	—	—	—	—	—	—	8	—	—	—	8	—	391
Dip. Tet.—Primary		—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	—	14
1st Booster		1	7	—	—	—	—	2	4	—	—	5	—	—	2	—	—	98
2nd Booster		19	15	9	65	—	29	70	30	15	—	15	4	51	17	15	24	780
Tuberculosis—Skin Tests		—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
B.C.G. Vaccn.		—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Smallpox		4	—	1	—	—	2	6	1	1	—	—	—	2	—	1	—	2
for Special treatment or advice—																		
Born 1969		—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	6
1968		—	—	—	—	—	—	3	—	—	—	—	1	—	—	—	—	15
1967		—	—	—	—	—	—	1	1	—	—	—	—	—	—	—	—	7
1966		—	—	—	—	—	—	3	1	—	—	—	—	1	—	2	—	27
1965		—	—	—	—	—	—	5	—	—	—	1	—	—	—	1	—	28
1964		—	—	—	—	—	—	—	—	—	—	—	—	—	—	2	—	3
L.A.M.O.		2	11	4	12	—	10	26	12	2	—	5	5	9	5	6	7	263

Welfare Foods

Centres				
District	Organisation	Address	Day	Hours
Addiewell	W.R.V.S.	Clinic, Meadowhead Place	Wednesday (Fortnightly)	2-4 p.m.
Balerno	W.R.V.S.	Village Hall	Friday (4 weekly)	2.30-4 p.m.
Bilston	—	C.W.C. Primary School	Thursday	2-4 p.m.
Blackshiels	W.R.V.S.	Mrs J. Paton, Schoolhouse	Any day at house	
Bonnyrigg	—	Clinic, High Street	Friday	2-4 p.m.
		Gibson Craig Hall	(Alternate weeks)	{ 10-12 noon 2-4 p.m.
Currie	B.R.C.S.	Lanark Road West	Tuesday	2.30-4.30 p.m.
Currie	—	Clinic, Primary School	Tuesday	2-4 p.m.
Dalkeith	—	Medical Centre, St Andrew Street	Friday	2.30-4 p.m.
Dalkeith	W.R.V.S.	Clinic, Woodburn Road	Thursday	2-4 p.m.
Danderhall	W.R.V.S.	Danderhall School	Wednesday	2-4 p.m.
East Calder	W.R.I.	Clinic, Main Street	Tuesday (Fortnightly)	9.30-12 noon 4-weekly and 2-4 p.m.
Easthouses	W.R.V.S.	Clinic, Langlaw School	Friday	10-12 noon
Easthouses	W.R.V.S.	Clinic, Bryans School	Wednesday	10-12 noon
Easthouses	—	Clinic, Mayfield School	Thursday	2-4 p.m.
Gorebridge	B.R.C.S.	Clinic, Gorebridge School	Tuesday and Wednesday	2-4 p.m.
Heriot	—	The Shop, near Station	Any time	2-4 p.m.
Kirknewton	—	Clinic, School	Friday (4 weekly)	2-4 p.m.
Livingston	—	Craigshill Health Centre	Tuesday	2.15-3.45 p.m.
Loanhead	W.R.V.S.	Howden Health Centre Clinic, George Terrace	Any time Tuesday and 4 weekly	2-4 p.m. 10-12 noon and 2-4 p.m.
Middleton	—	Mrs Bennett, 1 Guildiehowes Road	Thursday (any time)	
Musselburgh	W.R.V.S.	Fisherrow Clinic	Thursday (Fortnightly)	2-4 p.m.
Musselburgh	—	Clinic, Cameron Cottage	Friday (Fortnightly)	2-4 p.m.
Musselburgh	—	Clinic, Pinkie-St Peter's School	Thursday (Fortnightly)	2-4 p.m.
Newbridge	W.R.I.	Clinic, 5 Bridge Street	Tuesday (Fortnightly)	2.30-4 p.m.
Newtongrange	W.R.V.S.	Clinic, Newtongrange J.S. School	Wednesday	2-4 p.m.
Penicuik	W.R.V.S.	Clinic, Bellman's Road	Wednesday	2-4 p.m.
Penicuik	W.R.V.S.	Clinic, Eastfield School	Tuesday	10-12 noon
Polbeth	W.R.V.S.	Clinic, Polbeth Road	Wednesday	10-12 noon
Pumpherston	W.R.I.	Clinic, Pumpherston School	Friday (Fortnightly)	10-12 noon
Ratho	W.R.I.	Clinic, Primary School	Thursday (Fortnightly)	2-4 p.m.
Rosewell	—	Clinic, Primary School	Friday (Fortnightly)	2-4 p.m.
Roslin	W.R.I.	Clinic, Primary School	Friday (Fortnightly)	2-4 p.m.
Stow	—	Mrs A. Cockburn	Thursday	2-4 p.m.
Temple	—	Miss Cockburn's shop	Any day	
Wallyford	—	Clinic, Wallyford School	Tuesday (Fortnightly)	2-4 p.m.
West Calder	W.R.V.S.	Clinic, Stewart Street	Wednesday (Fortnightly)	2-4 p.m.
Whitecraig	W.R.V.S.	Clinic, Primary School	Friday (Fortnightly)	2-4 p.m.

Fortunately the voluntary workers who have given their time so generously to this purpose for many years still "carry on". Without their help we would have been in a very difficult position and we are correspondingly indebted to them. The average weekly up-take in the County during the year to 31st December, 1969 was:

National Dried Milk	. . .	166
Cod Liver Oil	. . .	79 bottles
A. and D. Vitamins	. . .	1,665 tablets
Orange Juice	. . .	825 bottles

PRE-SCHOOL CHILDREN

At Risk Register

Very great attention is paid to the supervision of children who are considered to be at special risk as well as to children who have already developed a handicap in some shape or form, and they are seen regularly by both health visitors and doctors. The number of children coming into this category at the time of this report was:

Born	On " At Risk " Register	Transferred from " At Risk " to Handicapped Register during year
1969	314	2
1968	341	2
1967	363	1
1966	392	1
1965	260	—
Totals	1,670	6

Dental Services

The routine dental inspection and treatment plan in 1969 for children under school age followed exactly the same pattern as that for the previous year. This took the form of a combined medical and dental "check-up", but unfortunately it only involved 4 year old children from a dental point of view.

It may be recalled that in last year's Dental Report it was stated that in former years all $3\frac{1}{2}$ and $4\frac{1}{2}$ year olds were included in the scheme as a routine measure, whereas in 1968, with the exception of a limited number of selected cases, 3 year olds were excluded from routine medical examination, an arrangement which caused a steep decline in the number of children of that age presented at the various Treatment Centres for dental inspection. It was further remarked that in former years over 30% of 3 year old children were found to require some form of remedial treatment. It is unfortunate therefore that all 3 year olds are not given the opportunity of routine dental inspection. It should be noted that throughout 1969 only 242 3 year olds (12.6% of the total number) appeared at the Clinics for examination. It is anticipated that when the majority of these excluded children eventually reach the Treatment Centres at $4\frac{1}{2}$ years of age many of their carious teeth will be beyond repair, if in fact they have not already been extracted.

Few parents are really dentally conscious in so far as the pre-school child is concerned and, although usually willing to respond to an invitation for a simultaneous medical and dental check-up, only a very small number will attend for dental inspection alone—namely those already converted and at the other extreme—the inevitable toothaches. It is regrettably true that the section of the community in the greatest need of dental supervision and care fails to realise the insidious and progressive nature of dental disease and the well proven value of preventative measures.

Throughout the year 1,908 pre-school children were examined by the dental officers, 1,206 (63.2%) showed some form of dental defect, and 893 (74.04%) of the defective cases were offered treatment. By the end of the year 857 children had made 2,230 treatment visits at the various clinics and 821 had been made dentally fit. By comparison with 1968 there has been a drop amounting to 88 in the number of children treated but also there has been an increase of 50 in the number of teeth filled. Extractions are very slightly up and approximately half the number of children treated were given a general anaesthetic.

Details of Treatment

First Visits	.	.	.	.	.	857
Attendances	.	.	.	.	.	2,230
Fillings	.	.	.	.	.	1,283
Extractions	.	.	.	.	.	1,504
General Anaesthetics	.	.	.	.	.	421
Other Operations	.	.	.	.	.	903

Distribution of Cases

Centre	Number Examined				With Defects				Offered Treatment			
	2	3	4	Total	2	3	4	Total	2	3	4	Total
Bilston	—	1	57	58	—	—	29	29	—	—	17	17
Bonnyrigg	2	8	60	70	—	4	37	41	—	3	26	29
Currie—												
Nether Currie	13	36	158	207	2	24	89	115	2	24	72	98
Curriehill	4	11	31	46	3	5	20	28	3	5	19	27
Dalkeith—												
Medical Centre	3	14	76	93	2	10	58	70	2	9	47	58
Woodburn	—	16	109	125	—	9	79	88	—	9	62	71
Danderhall	8	19	64	91	3	9	37	49	1	4	18	23
East Calder	1	2	56	59	—	2	48	50	—	2	41	43
Easthouses—												
Bryans	—	5	68	73	—	3	44	47	—	2	40	42
Langlaw	3	3	44	50	3	1	30	34	3	1	18	22
Mayfield	4	12	86	102	3	10	59	72	4	9	43	56
Gorebridge	6	27	108	141	2	16	70	88	1	14	58	73
Loanhead	1	4	69	74	—	3	54	57	—	3	46	49
Mobile Dental Unit	1	26	64	91	—	7	30	37	—	3	18	21
Musselburgh—												
Fisherrow	2	8	64	74	1	4	44	49	—	4	25	29
Pinkie	2	4	76	82	2	3	59	64	1	3	37	41
Newtongrange	4	2	78	84	3	1	55	59	2	—	47	49
Penicuik—												
Bellman's Rd.	—	8	74	82	—	2	32	34	—	2	12	14
Eastfield	—	7	83	90	—	2	47	49	—	1	27	28
Polbeth	2	7	80	89	1	5	67	73	1	5	56	62
Wallyford	4	11	70	85	—	5	47	52	—	2	23	25
Whitecraig	—	—	14	14	—	—	9	9	—	—	6	6
Musselburgh Nursery	—	11	17	28	—	4	8	12	—	3	7	10
Totals	60	242	1,606	1,908	25	129	1,052	1,206	20	108	765	893

EYES

Pre-School Children referred for Visual Defect

	Referred	Examined 1st Exam	Re- exam	Of those Glasses Pre- scribed	Examined Not Pre- scribed	Referred to Orthoptic clinic
Bonnyrigg	41	22	19	4	37	12
Currie	28	19	9	2	26	7
Dalkeith	28	14	14	4	24	4
East Calder	4	1	3	1	3	—
Edinburgh	—	—	—	—	—	—
Loanhead	32	19	13	4	28	4
Musselburgh	25	3	22	3	22	7
Newtongrange	16	1	15	1	15	3
Penicuik	23	1	22	1	22	9
West Calder	11	2	9	2	9	4
	208	82	126	22	186	50

Ear, Nose and Throat

No children treated under Local Health Authority Schemes.

Speech Defect

Owing to a shortage of Speech Therapists, no pre-school children were referred by Health Visitors for examination by Medical Officers and referral to Speech Therapist.

Ultra-violet Light Treatment

Two pre-school children received this form of treatment.

Orthopaedic

During the year 181 pre-school children (137 new and 44 old cases) were seen by Dr McKenzie. At the end of the year 246 pre-school children (137 new and 109 old cases) were on the Orthopaedic Register.

NURSERIES

Nurseries and Child Minders Regulation Act, 1948

Premises:

Registered at 31st December 1968	22
Applications granted during 1969	10
Registration terminated during 1969	5
Registered at 31st December 1969	27
Registration pending	—
Number of places approved	753

Persons:

Registered at 31st December 1968	10
Applications granted during 1969	13
Registration terminated during 1969	5
Registered at 31st December 1969	18
Registration pending	—
Number of places approved	108

HEALTH VISITING

Domiciliary Visitation

	Cases	Visits
1. Expectant Mothers	486	626
2. Children Born in 1969	3,138	13,773
3. Children Born in 1968	3,179	12,464
4. Children Born in 1964-67	7,840	19,439
5. School children	1,160	1,752
6. Persons aged 65 years and over	352	698
7. Mental Health—care and after care	126	260
8. Other hospital after care	137	208
9. Tuberculosis households	318	712
10. Other infectious diseases	28	94
11. Problem Families	253	1,255
12. Other	277	388
13. Persons visited above at request of G.P. or hospital	—	290
14. Waste Visits	—	8,947

ATTENDANCES AT CLINICS, ETC.

Local Health Authority Clinics

	Sessions
1. Ante-natal	—
2. Post-natal	—
3. Ante-natal and Post-natal combined	207
4. Child Welfare	1,759
5. Toddlers	375
6. Immunisation, etc.	118
7. Mothercraft and relaxation combined	135
8. Health Education	39
9. Deafness in young children, etc.	177
	<hr/> 2,810 <hr/>

Hospital Units

	Sessions
1. Maternity	2
2. Paediatric	2
3. Geriatric	4
4. Mental Health	1
5. Other	—
	<hr/> 9 <hr/>

School Health

	Sessions
1. Minor Ailment	190
2. Cleanliness	673
3. Minor Ailment/Cleanliness	353
4. Eye Clinics	93
5. Medical Inspections	653
6. Health Education	301
7. Vision Testing (Routine)	74
8. Tuberculosis—Skin Testing and B.C.G. Vaccination	87
9. Other	53
	<hr/> 2,477 <hr/>

Other Services

	Sessions
1. Staff Meetings	288
2. Visitors	215
3. Refresher Courses	92
4. Clerical	689
5. Other	943
	<u>2,227</u>

HEALTH EDUCATION

Throughout the year every opportunity was taken of educating the public in "Healthy Living". Talks, often with films, were given as shown in the following Table:

Subject	School Children		Preformed Groups		Totals	
	Primary	Secondary	Youth	Adult	Talks	Attndg.
	Talks	Attndg.	Talks	Attndg.	Talks	Attndg.
Accident Prevention	1	40	2	22	—	—
Alcohol, Drug Addiction and Smoking	—	—	—	—	3	122
Child Development	—	—	3	22	16	37
Dental Health	30	9,615	—	—	—	—
Feminine Hygiene	114	1,519	50	1,016	—	—
First Aid and Home Nursing	—	—	21	33	2	42
General Hygiene	150	924	34	511	—	—
Health Services	—	—	3	120	32	517
Mothercraft	—	—	124	224	220	292
Personal Relations	9	309	—	—	—	—
Others	—	—	—	—	6	137
Total	304	12,407	234	1,828	8	132
					280	1,154
					826	15,521

In many cases talks covering one subject are given in series to small groups, e.g. Mothercraft. The total number of talks given are detailed but to avoid a misleading inflation of pupils and others attending these talks, only the actual numbers spoken to are given under each subject and not the total pupil, etc., attendances.

The policy of educating the public in all aspects of "Healthy Living" has continued and the interest shown has been gratifying. Parent Teacher Associations continued to attend even when the severe winter was at its worst and the discussions were often extremely lively.

STAFF COURSES

With the rapid advances in medicine and the continual changes in legislation with regard to Health Services and Welfare it is very difficult for members of staff to keep up to date. Regular staff meetings are held and these meetings certainly help, but, in addition every opportunity should be taken to send members of staff on organised courses, and the undernoted Table shows how many members of the staff attended such courses during the year.

Courses Attended

By Medical Officers	By Dental Officers	By Nursing Staff	By Other Staff
10	8	20	17

VACCINATION AND IMMUNISATION

Smallpox Vaccination

	Under 5 years	5 to 14 years	Over 14 years
Number vaccinated during 1969—			
Successful	1,485	293	—
No reaction	49	35	—
Not examined	18	9	—
Total	1,552	337	—
Number re-vaccinated during 1969—			
Successful	202	14	182
No reaction	28	2	32
Not examined	6	—	46
Total	236	16	260
		1 to 4 years	5 to 15 years
Percentage vaccinated at end of 1969		68	82

1,360 records (980 Primary and 380 re-vaccinations) were returned by General Practitioners.

Diphtheria, Pertussis (Whooping Cough) and Tetanus Immunisation

	Under 5 years	5 to 15 years	Over 15 years
Number immunised during 1969	2,087	74	—
Number given maintenance injection during 1969	1,549	484	—
Number of confirmed cases of Diphtheria in 1969	—	—	—
Number of deaths from Diphtheria in 1969	—	—	—
	6 months to 4 years	5 to 15 years	
Percentages immunised against diphtheria at end of 1969	86	93	

1,416 records (833 Primary, 583 Maintenance injections) were returned by General Practitioners.

Poliomyelitis Vaccination

	Under 5 years	5 to 15 years	Over 15 years
Number vaccinated during 1969	2,242	99	55
Number given maintenance dose during 1969	838	1,913	105
	6 months to 4 years	5 to 15 years	
Percentages vaccinated against poliomyelitis at end of 1969	84	93	

1,519 records (1,104 Primary and 415 Maintenance doses) were returned by General Practitioners.)

Measles Vaccination

	Under 5 years	5 to 15 years	Over 15 years
Number vaccinated during 1969	984	194	—
514 records were returned by General Practitioners.			

Tetanus Immunisation

	Under 5 years	5 to 15 years	Over 15 years
Number immunised during 1969	31	15	933
Number given maintenance injections during 1969	23	27	363

General Practitioners carried out all tetanus immunisations.

Tuberculin Testing and B.C.G. Vaccination

As in previous years, as soon as the Environmental Report was completed for each new case of tuberculosis, all adult home contacts were given appointments for chest X-ray examination, and all contacts under the age of 5 years or in attendance at school were skin tested—positive reactors being X-rayed and negative reactors being vaccinated with B.C.G.

DETAILS OF SKIN TESTING AND B.C.G. VACCINATION

A.—Contacts (Children and Young Persons)

Age	{ Under 1		1 and under 5		5 and under 10		10 and under 15		15 and under 20		Totals by sex		Total
	M	F	M	F	M	F	M	F	M	F	M	F	
Positive Skin Test	—	—	—	—	3	1	2	4	—	1	5	6	11
Negative Skin Test	3	1	32	21	26	21	9	7	2	5	72	55	127
Negative Reactors and non-tested Received B.C.G.	3	3*	28	18	9	7	9	7	2	5	51	40	91
Positive Reactors— X-rayed	—	—	—	—	3	1	2	4	—	1	5	6	11†
Diagnostic Tests	—	—	1	2	3	2	—	—	1	1	5	5	10

* 2 babies, no skin test required.

† 2 boys and 2 girls not X-rayed as they had already had B.C.G.

Following on skin testing of “leavers” (see below) all pupils who showed a grade 3 or 4 positive reaction were treated as “cases” and all contacts were followed up. 8 pupils were involved and 41 contacts were followed-up. The results were as follows:

- 16 Boys negative—not given B.C.G.
- 14 Girls negative—not given B.C.G.
- 5 Boys contacts refused B.C.G.
- 3 Girls contacts refused B.C.G.
- 2 Girls no Heaf Test required.
- 6 Girls positive—2 T.B. cases.
- 5 Boys positive—1 T.B. case.
- 2 Boys X-rayed—satisfactory.
- 2 Girls X-rayed—satisfactory.
- 2 Boys not X-rayed as they had B.C.G. recently.
- 2 Girls not X-rayed as they had B.C.G. recently.

4 Pre-school children

2 Heaf Tested.
1 given B.C.G.
1 given B.C.G. 1967.
2 had Heaf Test postponed.

10 School children

7 Heaf Tested and given B.C.G.
2 Positive and X-rayed.
1 not tested, had B.C.G. 1967.

27 Adults

17 attended for X-ray—X-rays satisfactory.
10 refused X-ray.

B.—School Leavers

The parents of all children born in 1955 were asked to give their consent to skin test, with B.C.G. vaccination of negative reactors and X-ray of positive reactors. In 97.2% of cases, the parents gave complete consent.

The positive reactors and marked reactors from the previous year were X-rayed at special sessions at the schools by means of large films. No cases of respiratory tuberculosis were found.

No. Skin Tested			Refusals			Positive Reactors			X-rayed		
M	F	Total	M	F	Total	M	F	Total	M	F	Total
956	886	1,842	10	14	24	139	121	260	131	120	251

1,571 children given B.C.G.

157 of positive reactors had previously had B.C.G.

INFECTIOUS DISEASE

Tuberculosis

The trend of notification since pre-war years is shown in the following Table:

	1935-39	1940-44	1945-49	1950-54	1955-59	1960-64	1965	1966	1967	1968	1969
	Av.	Av.	Av.	Av.	Av.	Av.					
Respiratory .	52	65	107	143 (23)	78 (34)	40 (17)	30 (5)	35 (6)	36 (6)	26 (5)	42 (11)
Non-respiratory .	50	57	41	28 (6)	19 (3)	13 (2)	16 (1)	11 (1)	7 (—)	5 (—)	9 (1)
Total .	102	122	148	171 (29)	97 (37)	53 (19)	46 (6)	46 (7)	43 (6)	31 (5)	51 (12)

Figures in brackets are transfers in, previously included in the total figure.

3 respiratory cases were not confirmed.

There has been an unfortunate upward trend in the notifications of Tuberculosis. This is mainly in the age group over 45 years and is spread evenly over the County.

Methods by which new Respiratory Cases were discovered

	M	F
Symptom group examined	20	13
Contact group examined	2	2
Mass Radiography	2	—

Types of new Respiratory Cases found

	Total Cases	Sputum +ve	Early Acute	Chronic	Chronic with recent Spread	Contact of known Cases
Males .	24	9	8	8	8	—
Females .	15	2	4	6	5	1

Mass Radiography

64 applicants for employment under the County Home Help Scheme were examined by Mass Radiography, by special arrangement. All cases were satisfactory.

Cases

The distribution of cases throughout the County is indicated in the following Tables:

Number of Persons Resident in the Area at 31st December 1969 who were known to be suffering from Tuberculosis

Age Distribution

	Age Group (years)	Under 1	1 and under 5	5 and under 15	15 and under 25	25 and under 35	35 and under 45	45 and under 55	55 and under 65	65 and upwards	Total
<i>Respiratory</i>											
Confirmed 1969 .	M	—	—	1	3	2	5	7	4	2	24
	F	—	—	2	2	1	4	2	1	3	15
Total in Area (31/12/69)	M	—	1	10	10	24	37	39	46	20	187
	F	—	—	12	3	28	38	15	9	12	117
<i>Non-Respiratory</i>											
Confirmed 1969 .	M	—	—	—	—	1	—	1	1	—	3
	F	—	1	—	—	1	—	2	—	2	6
Total in Area (31/12/69)	M	—	—	—	1	8	7	5	6	3	30
	F	—	1	—	2	11	15	10	7	11	57

Area Distribution

Area	Confirmed in 1969		Total known Cases in Area	
	Respiratory	Non-Respiratory	Respiratory	Non-Respiratory
Landward	25	2	178	48
Bonnyrigg and Lasswade	—	3	12	7
Dalkeith	2	1	28	9
Loanhead	1	1	15	4
Musselburgh	6	1	53	15
Penicuik	5	1	18	4
Total	39	9	304	87

Number of Persons who died from Tuberculosis in the area during the year, with particulars as to period elapsing between Notification and Death, and between Discharge from an Institution and Death

	Respiratory		Non-Respiratory	
	M	F	M	F
Number of persons who died from tuberculosis	1	—	1	—
Of whom—				
Not notified or notified only at or after death .	1	—	—	—
Notified less than 1 month before death .	—	—	—	—
Notified from 1 to 3 months before death .	—	—	—	—
" " 3 to 6 months before death .	—	—	—	—
" " 6 to 12 months before death .	—	—	—	—
" " 1 to 2 years before death .	—	—	—	—
Notified over 2 years before death .	—	—	1	—

Sanatoria

	In Sanatoria on 1st Jan. 1969		Admitted during 1969		Discharged or died during 1969		In Sanatoria on 31st Dec. 1969	
	R.	N.R.	R.	N.R.	R.	N.R.	R.	N.R.
<i>Bangour Hospital Group</i>								
Males	2	—	12	1	13	1	1	—
Females	—	—	1	1	1	1	—	—
Children	—	—	—	—	—	—	—	—
<i>East Fortune Hospital</i>								
Males	1	—	1	—	2	—	—	—
Females	—	—	—	—	—	—	—	—
Children	—	—	—	—	—	—	—	—
<i>Other Hospitals</i>								
Males	2	—	8	—	10	—	—	—
Females	—	—	8	2	8	2	—	—
Children	—	—	—	—	—	—	—	—
	Total							
Males	5	—	21	1	25	1	1	—
Females	—	—	9	3	9	3	—	—
Children	—	—	—	—	—	—	—	—
	5	—	30	4	34	4	1	—

There was no waiting list at the end of the year.

Housing of Tuberculosis Cases

	Landward		Bonnyrigg and Lasswade		Dalkeith		Loanhead		Musselburgh		Penicuik		Total	
	R.	N.R.	R.	N.R.	R.	N.R.	R.	N.R.	R.	N.R.	R.	N.R.	R.	N.R.
Overcrowded at 31/12/68														
3-Apartment	1	—	—	—	—	—	—	—	1	—	—	—	2	—
4-Apartment	1	—	—	—	1	—	—	—	—	—	—	—	2	—
5-Apartment	10	—	—	—	—	—	—	—	—	—	—	—	10	—
Of these, willing to be rehoused														
3-Apartment	1	—	—	—	—	—	—	—	—	—	—	—	1	—
4-Apartment	1	—	—	—	1	—	—	—	—	—	—	—	2	—
5-Apartment	1	—	—	—	—	—	—	—	—	—	—	—	1	—
Rehoused during 1969 in														
3-Apartment	2	—	—	—	—	—	—	—	—	—	—	—	2	—
4-Apartment	—	—	—	—	—	—	—	—	—	—	—	—	—	—
5-Apartment	1	—	—	—	—	—	—	—	—	—	—	—	1	—
Overcrowded at 31/12/69														
3-Apartment	4	1	—	—	—	—	—	—	—	—	—	—	4	1
4-Apartment	1	—	—	—	1	—	—	—	—	—	—	—	2	—
5-Apartment	12	—	—	—	—	—	—	—	—	—	1	—	13	—
Of these, willing to be rehoused														
3-Apartment	3	1	—	—	—	—	—	—	—	—	—	—	3	1
4-Apartment	—	—	—	—	1	—	—	—	—	—	—	—	—	1
5-Apartment	1	—	—	—	—	—	—	—	—	—	—	—	1	—

FOOD POISONING

During the year there was a total of 13 confirmed cases of food poisoning and details are as follows:

Salmonella typhi murium	12 cases
Salmonella Montevideo	1 case

One case of a food handler contact of Salmonella was excluded from work and paid compensation by the Authority under the Health Services and Public Health Act which came into force during the year.

Venereal Disease

Patients attend for consultation and treatment at the Royal Infirmary, Edinburgh, where they may be admitted to special wards for in-treatment if necessary.

Examinations of specimens are carried out at the Infirmary Laboratory.

The number of cases treated during the year was as follows:

Syphilis—Acquired	3	Non-gonococcal urethritis	36
Congenital	—	Other venereal infections	133
Gonorrhoea	55	Non-venereal disease	78
		Trichomonas vaginalis	44

The further following confirmed cases of other infectious diseases occurred during the year:

	Landward	Bonnyrigg and Lasswade	Dalkeith	Loanhead	Musselburgh	Penicuik	Total 1969	Not admitted to Hospital	Total 1968
Dysentery	125	3	4	2	20	5	159	134	29
Erysipelas	3	1	—	—	2	—	6	3	2
Food Poisoning	9	—	1	—	—	3	13	7	21
Infective Hepatitis (Jaundice)	88	26	1	1	15	22	153	137	39
Measles	369	8	94	4	45	128	648	614	453
Pneumonia, Acute Influenza	—	—	1	—	1	—	2	—	2
Pneumonia, Acute Primary	1	—	—	—	—	—	1	—	—
Pneumonia, not otherwise notifiable	5	4	—	1	1	—	11	—	2
Scarlet Fever	10	—	—	—	17	8	35	31	19
Whooping Cough	11	—	—	—	—	—	11	9	11
Total	621	42	101	8	101	166	1,039	935	578

The number of Dysentery cases was considerably higher than in the previous year but only 40 over the 1967 level.

Cases were evenly distributed over the County, sometimes in family groups. One family, consisting of two parents, a grandfather and ten children, were almost all infected. Over 76 specimens were examined before the family was clear and great credit is due to nursing staff in getting the co-operation of the family.

At the request of the Scottish Home and Health Department, when a case of Infective Hepatitis (Jaundice) is notified a special form is forwarded to the area Health Visitor for completion. This form asks for names and address of cases and contacts who are blood donors. The information is then forwarded to the Blood Transfusion Service.

Bacteriological Services

The following statement gives details of the principal examinations carried out for the County Health Department and General Medical Practitioners by the Bacteriology Department, University of Edinburgh, during 1969. I am indebted to Professor Marmion for the following report:

The total number of specimens examined in 1969 (just over 6,000) was larger than in 1968, the main increase being in those for intestinal pathogens especially in early summer when there was a general increase in the amount of diarrhoeal disease in Edinburgh and the surrounding areas, mainly due to *Sh. sonnei*. There were no major epidemics and no outbreaks of food poisoning in institutions. No strains of *Mb. tuberculosis* or *C. diphtheriae* was isolated during the year.

Midlothian specimens examined in 1968 and 1969:

	1968	1969
Faeces and other specimens for enteric pathogens .	784 (including 129 from cows)	1,435
Urine	2,556	3,266
Nose and Throat Swabs	533	416
Sputum, pus and other specimens	701	821
Specimens for acid-fast bacilli	27	26
Food	3	0
Sera	384	192
Total .	4,988	6,156

PHYSIOTHERAPY SERVICES

Full establishment was maintained throughout the year and this helped cope with the demands for Physiotherapy services, though the demand for domiciliary work and its place in community care was again particularly heavy. Some relaxation was made in the limitation of types of cases referred by both G.P. and hospital authorities. Added to recent stroke and fractures were chest conditions and general debility following illness, and since the latter were treated for a short period only, the turnover of patients increased quite markedly.

The new screening service for orthopaedic conditions in children got under way during the early summer, and, though over 200 cases were waiting to be seen for the first time, this backlog was cleared by the end of the year and a start was made to review existing cases on the register. With this type of Specialist Clinic patients are referred for treatment, or if the condition is of a more serious nature, the child is referred to Professor James' clinic at either R.H.S.C. or P.M.R. Hospital. A re-appraisal of what is considered to be within normal limits in children's condition has led to a streamlining of this service and now the physiotherapy staff are able to devote an equal amount of time between children and adults referred for treatment.

No changes were necessary in the staff situation and this helped establish the service in each area. Liaison between the department and General Practitioners was improved and though there is still a

limit on the types of cases referred, this was relaxed to include chest conditions, general debility, arthritis and amputations.

The total of new adult cases referred was 80 and this was divided into the following categories:

Recent Cerebro Vascular Accident	43
Fracture or Recent Injury	15
Chest	3
Ataxia or General Debility	12
Arthritis	6
Amputation	1

These patients were all treated in their own homes and physiotherapists made a total of 2,828 visits, which is a marked increase on the figures for the previous year, viz. 1,830.

To help rehabilitate these patients walking aids were provided where necessary and the 41 aids supplied were the following types:

Pulpit	22
Tripod	11
Sticks	4
Elbow Crutches	4

Physiotherapy sessions at the various Part III Homes were continued.

	Attendances				Type of Treatment		
	Male		Female		Heat	Exercises	Other
	Repeat	New Cases	Repeat	New Cases			
Limefield House	68	2	88	2	76	161	—
Wedderburn—							
Aged and Infirm	59	1	114	4	169	175	170
Chronic Sick	25	2	82	2	22	119	16
Newtonloan Lodge	59	—	266	5	187	331	283
Westfield Park—							
Aged and Infirm	160	3	59	5	—	222	226
Totals	371	8	609	18	454	1,008	695

Epileptics and Spastics

At the present moment there are 71 known cases of epilepsy among children. The majority of these cases are of a mild degree, and the children in question are under treatment by their family doctors and in regular attendance at school. Children of normal intelligence who suffer from a degree of epilepsy which precludes their attendance at the ordinary school may be admitted to the Colony for Epileptics, Bridge of Weir. There are no special facilities available in this area for epileptics under the Local Health Services.

There are at present 41 reported cases of Cerebral Palsy among children. The majority of these cases have been specially "screened" at Westerlea or Rhuemore while the others are either under supervision

at hospitals' paediatric departments, or in the case of the majority of the mild defects, are under the supervision of the Orthopaedic Consultant to the schools orthopaedic scheme. In the case of school children, educational provision is as follows:

	Epileptics	Spastics
Westerlea School for Spastics	—	7
Colthurst House, Cheshire	1	—
The Colony, Bridge of Weir	—	—
Ordinary Schools	58	13
Special Schools for Educationally Subnormal Pupils	4	3
Occupational Centres	—	1
West Park School, Edinburgh	—	—
	63	24

In addition the visiting Physiotherapist, the Occupational Therapist and Speech Therapist from Rhumore visit the homes of certain of these children regularly.

Close co-operation with General Practitioners is maintained.

MENTALLY HANDICAPPED

<i>Children</i>	Male	Female
Aged 1-5 years (there are no children on the waiting list for admission to Hospital)	15	10
Aged 5-16 years in attendance at Education Committee Occupational Centre (there are no children on the waiting list for admission to Hospital)	21	17
Aged 5-16 years in attendance at Special Schools or Special Classes (there are no children on the waiting list for admission to Hospital)	85	63
Aged 5-16 years in attendance at Special Schools or Special Classes outwith Midlothian:		
Bathgate St Mary's	—	1
Colthurst House, Cheshire	1	—
Aged 5-16 years at ordinary schools, I.Q. 70 or under in adjustment classes, etc. and in some cases on waiting list for transfer to Special Schools or Classes	9	2

WELFARE AND SOCIAL WORK

The Welfare and Social Work in the County was reported on last year by Miss E. L. Gilroy, Head Social Worker and Mr R. F. Baker, Senior Welfare Officer.

During the year Miss Gilroy left to take up a post in England. She had been primarily concerned with case work undertaken by herself but also gave support and guidance to the other Social Workers. She continued her interest in the work of the Family Aids. This work has been of great value to Problem families and it is a service which could well be expanded providing the right calibre of aid can be found.

Mr Baker was particularly interested in the work of the Senior Training Centres and in liaising with the various Old People's organisations. He played a major part in the setting up of the Midlothian Old People's Welfare Council which aimed to co-ordinate the work of the different organisations.

CARE OF THE ELDERLY

Register of the Elderly

The register was maintained and was of value particularly to Social Workers and to the Health Visiting staff who continued to make supervisory visits at intervals determined by the probable needs in each case. In certain areas, particularly Danderhall, the record of elderly persons was almost 100% complete.

Old People's Clubs and Luncheon Clubs

There is inevitably some fluctuation in the activities of these clubs but generally the memberships showed some overall increase.

Meals on Wheels Service

This service also tends to fluctuate but is on the whole settling into a very satisfactory pattern. It is worth remembering that this service started on a five-day week basis and this has been maintained. This has placed a heavy burden on voluntary drivers and servers who are once again due our grateful thanks.

Residential Accommodation

The new Old People's Home at Mayfield was virtually completed and a Matron appointed by 17th November. The design and fittings though modern in concept should provide a degree of the homely atmosphere so desirable in this type of Home.

The other residential homes continued to provide residential care for Elderly in need. A number of cases were taken in temporarily during the summer months to allow relatives away for holidays, and in at least one home Day Care was given. This would be a valuable extension to the work of the homes but will be restricted by the limited sitting and dining-room facilities.

St Anne's Convent, Musselburgh and Mayburn Eventide Home were visited by the Depute Medical Officer of Health. St John's Hospice, Carberry, was also visited. The Hospice had been mainly for short term care of the Elderly but a few long term residents have now been admitted.

Emergency Alarm System

A number of Emergency Alarms were installed in houses for handicapped elderly persons. It is interesting to note that a newly-built group of houses for the frail elderly in Danderhall have alarm systems built in with bell pushes in all rooms at a low level so that any collapsed person may still be able to reach them. (These houses suffer from one defect of having one or more steps at both front and back doors.)

The Domestic Help, Chiropody and Physiotherapy Services

These continue to be administered by the Health Department. These services cover the needs in all age groups but the Domestic Help and Chiropody services are largely concerned with the Elderly. It is probable that the Domestic Help Service will be transferred to the Social Work Department in 1970.

SENIOR TRAINING CENTRES FOR ADULTS

The work of the Centres at Whitehill and Wilkieston continued on mainly industrial lines but with somewhat more accent on Social and Educational facilities for the Trainees. There were the usual summer bus outing and winter shopping and theatre outings but it was not possible to arrange for a party to go to Lauderdale House, Dunbar. Additional storage space was made at Wilkieston.

Occupational Therapy

The Senior Occupational Therapists continued their domiciliary work in therapy and what is possibly more important the Aids to Daily living and adaptation to property. Many adaptations at relatively small cost can make life much easier for a handicapped person though occasionally ramps and alterations to both rooms can be costly. The problems and their solutions remain a challenge to the Occupational Therapists.

BLIND PERSONS AND DEAF AND DUMB PERSONS

The social and welfare needs of these handicapped is very largely met by the appropriate Voluntary Organisation acting for the County on an agency basis.

RED CROSS SERVICES TO PHYSICALLY HANDICAPPED

The Red Cross Society continued their many voluntary works for handicapped persons. The Chiropody Service is entirely administered and manned by the Red Cross.

The Red Cross holidays at King's Knoll, North Berwick and a hotel at Nairn provide holidays in suitable conditions for disabled persons who could not otherwise get away for holidays.

The Red Cross Society provides many other more personal services such as home visiting and nursing, the loan of nursing and other equipment, and the hospital car and escort services.

Much of this work goes on quietly and efficiently and is less dramatic than the Society's role in major disaster. Nevertheless to the people of Midlothian it is a most valuable service for which all owe most grateful thanks.

CHIROPODY

This is carried on by the Midlothian Branch of the British Red Cross Society for the benefit of old age pensioners. A charge of

2s. per clinic visit and 4s. per domiciliary visit is made, the deficit being met by the Society, assisted by a grant from the County Council.

The following clinics are held:

1. Bonnyrigg—Health Services Clinic, Main Street. Thursday, 2 p.m. to 5 p.m.
2. Carrington/Temple—Mobile from Gorebridge.
3. Currie/Balerno—Memorial Hall. Tuesday, 2 p.m. to 5 p.m.
4. Dalkeith—Medical Centre, St Andrew Street. Tuesday, 10 a.m. to 12 noon; 1 p.m. to 4 p.m.
5. Danderhall—Clinic, Danderhall School. Monday, 2 p.m. to 5 p.m.
6. East Calder and Mid Calder—Combined Purposes Clinic, East Calder. Friday, 10 a.m. to 12 noon every 4 weeks.
7. Easthouses—Clinic, Mayfield/St Luke's Primary School. Monday, 1 p.m. to 4 p.m.
8. Gorebridge—Clinic, Gorebridge School. Monday, 2 p.m. to 5 p.m.
9. Loanhead—Health Services Clinic, George Terrace. Thursday, 2 p.m. to 5 p.m.
10. Musselburgh—Clinic, Fisherrow School. Wednesday, 10 a.m. to 12 noon, and Friday, 2 p.m. to 5 p.m.
11. Newbridge—Village Hall. Friday, 1.30 p.m. to 4 p.m.
12. Newtongrange—Clinic, Newtongrange School. Friday, 2 p.m. to 5 p.m.
13. Penicuik—Clinic, High School. Tuesday, 1 p.m. to 4 p.m.
14. Polbeth—Combined Purposes Clinic. Tuesday, 1 p.m. to 4 p.m.
15. West Calder—Combined Purposes Clinic, Stewart Street. Tuesday, 10 a.m. to 12 noon and 2 p.m. to 5 p.m.

DOMESTIC HELP SERVICE

The Domestic Help Scheme is a Service which is vital in its supporting role to the community, more especially to the aged community that desires so much help at home. The details given below give an indication of the size of the Service:—

	Part-time	Whole-time Equivalent
Organisers	13	4.25
Home Helps	456	121
Night Attendants	—	—
Help given to persons—		No. of Cases
Aged 65 or over		569
Under 65 years Chronic Sick		48
Mentally disordered		5
Maternity		15
Others		24
		<u>661</u>

(All Domestic Helps are X-rayed before appointment)

REGISTRATION OF NURSING HOMES

There is one registered Nursing Home in the County.

	Beds	Type of Case
Health Hydros Ltd., Inveresk House, Musselburgh	8	Hydro Treatment

SCHOOL HEALTH SERVICE

The Report on the School Health Service is issued separately.

PORT HEALTH ADMINISTRATION

No work was necessary during the year under this Section.

FOOD SUPPLY

This is dealt with fully in the Annual Report by the County Sanitary Inspector.

GENERAL SANITATION

This is dealt with fully in the Annual Report by the County Sanitary Inspector.

FACTORIES ACT, 1961

	No. on Register	Inspec- tions	Number of Written Notices	Occupiers Prosecuted
(i) Factories in which Sections 1, 2 3, 4 and 6 are enforced by Local Authority—				
Bonnyrigg and Lasswade	1	—	—	—
Dalkeith	—	—	—	—
Loanhead	1	1	—	—
Musselburgh	—	—	—	—
Penicuik	—	—	—	—
Landward	53	36	—	—
(ii) Factories not included in (i) in which Section 7 is enforced by Local Authority—				
Bonnyrigg and Lasswade	15	16	—	—
Dalkeith	39	39	—	—
Loanhead	14	17	1	—
Musselburgh	72	12	2	—
Penicuik	21	28	—	—
Landward	162	96	5	—
(iii) Other Premises in which Section 7 is enforced by Local Authority (excluding out- workers)—				
Bonnyrigg and Lasswade	4	4	—	—
Dalkeith	4	4	—	—
Loanhead	—	—	—	—
Musselburgh	—	—	—	—
Penicuik	2	4	—	—
Landward	40	37	—	—

FACTORIES ACT, 1961 (*continued*)

Area	Particulars	Number of cases where defects found					Prosecutions
		Found	Remedied	To H.M. Inspector	By H.M. Inspector	Referred	
Bonnyrigg and Lasswade	Sanitary Conveniences— Unsuitable or defective	—	—	—	—	—	—
Loanhead	Sanitary Conveniences—						
	Unsuitable or defective	1	1	—	—	—	—
	Want of Cleanliness	11	11	—	—	—	—
	Inadequate ventilation	—	1	—	—	—	—
	Insufficient	1	—	—	—	—	—
Musselburgh	Sanitary Conveniences—						
	Unsuitable or defective	—	—	—	—	—	—
	Want of Cleanliness	2	2	—	—	—	—
Penicuik	Sanitary Conveniences—						
	Unsuitable or defective	1	1	—	—	—	—
	Want of Cleanliness	1	1	—	—	—	—
Landward	Sanitary Conveniences—						
	Insufficient	4	2	—	—	—	—
	Unsuitable or defective	8	5	—	—	—	—
	Not separate for sexes	—	1	—	—	—	—
	Other offences	2	—	—	—	—	—

OUTWORK

Area	Nature of Work	Section 133			Section 134		
		No. of out-workers in August List required by Section 133 (1) (c)	No. of cases of default in sending lists to the Council	No. of prosecutions for failure to supply lists	No. of instances of work in unwholesome premises	Notices served	Prosecutions
Penicuik	Curtains and furniture hangings	1	—	—	—	—	—
	Furniture and upholstery	1	—	—	—	—	—

HOUSING

396 medical certificates were “pointed” during the year.

Area	Uninhabitable houses closed during year	Houses built and occupied during year			Additional houses following Conversion
		Local Authority	Private	Scottish Special Housing Assoc.	
Bonnyrigg and Lasswade	19	47	16	14	4
Dalkeith	—	70	6	—	1
Loanhead	4	—	1	—	2
Musselburgh	212	63	8	—	—
Penicuik	20	28	149	72	—
Landward	26	519	417	407	—
Total	281	727	597	493	7



